

To: Tony Donigian[Tony.Donigian@respec.com]; SPaul (SPaul@mbakerintl.com)[SPaul@mbakerintl.com]
Cc: Anurag Mishra[Anurag.Mishra@respec.com]
From: Shaikh, Taimur
Sent: Wed 3/21/2018 11:21:00 PM
Subject: RE: My approach to the report writing

Hi Folks,

The example 630 TMDL equation with 0.1% future growth looks like this.

$$\text{TMDL} = \text{WLA} + \text{LA} + \text{MOS} + \text{FG}$$

TMDL = 291.5 lbs/day

WLA = 18.78 lbs/day

LA = 272.43 lbs/day

MOS = Implicit

FG = 0.29 lbs/day

We can adjust future growth to be what we need it to be.

Also Flint Creek is broken down this way in light of terminal subbasins.

OK121700030290_00 = 524

OK121700060010_00 = 523 (as well as 522 and 518)

OK121700060080_00 = 512

Barren Fork

OK121700050010_00 = 752 (as well as 751, 748, 746, 736, 726)

Hope this helps.

Taim.

Taimur A. Shaikh, Ph.D.

Assessment, Listing, and TMDL Section (6WQ-PT)

Water Division | EPA Region 6



From: Tony Donigian [mailto:Tony.Donigian@respec.com]

Sent: Wednesday, March 21, 2018 4:17 PM

To: SPaul (SPaul@mbakerintl.com) <SPaul@mbakerintl.com>; Shaikh, Taimur <Shaikh.Taimur@epa.gov>

Cc: Anurag Mishra <Anurag.Mishra@respec.com>

Subject: My approach to the report writing

Sabu/Taim –

I'm writing our portions of Section 5 directly within the 'Outline' file you provided ... and when I finish our sections I will rename the file and send it back to you to complete the other sections of the report. Let me know if you want me to proceed differently, or take a different approach.

I hope to complete our pieces of Section 5 by Friday COB and send it out to you.

If we have any remaining hours next week, we can help fill in some of the other sections, and/or review any other sections you would like us to review. Of course, we will be happy to review the doc if needed after the contract ends, but that would need to be on our own time.

So, get back to me ASAP if you want me to approach this differently.

Thanks,

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